

00300 – BID PROPOSAL

_____, Texas

_____, 2008

PROPOSAL OF

_____, A
Corporation organized and existing under the laws of the State of _____, a partnership consisting
of _____, the business name of _____, an individual.

TO: City of Frisco, Texas

PROPOSAL FOR: Eldorado/BNSF RR Pump Station Rehab

The undersigned Bidder has carefully examined the Invitation for Bids, Instructions to Bidders, this Proposal, the Supplemental Conditions, the form of Contract Agreement and Bonds, the General Conditions of the Agreement, the Specifications, the Drawings, and the site of the work, and will provide all necessary labor, superintendence, machinery, equipment, tools, materials, services and other facilities to complete fully all the work as provided in the Contract Documents; and will execute the contract and bonds in the Contract Documents upon formal acceptance of his Proposal. The undersigned has carefully examined the plans, specifications, and site of work and acknowledges that this project involves the completion of a project started by a previous contractor. The Contract Documents include the Specifications and Drawings titled:

1. "Remediation of Existing Eldorado/BNSF Pump Station Deficiencies - A Change Order to City of Frisco Bid No. 0808-068"
2. "Eldorado Parkway & BNSF RR High Service Pump Station & 10 MG Ground Storage Tanks"

The plans and specifications associated with Item #1 of this bid proposal address only items which supersede the original design. All other construction items of work not addressed under the documents listed in Item #1 shall be constructed to the intent of the original design per the original construction contract documents listed in Item #2 above. In the event of a conflict between the requirements in the documents listed under Item #1 and Item #2 above, the requirements of the documents listed in Item #1 shall take precedence. The undersigned also acknowledges that there are specific items detailed in Section 01130—MEASUREMENT AND PAYMENT, that require detailed costs to be included in the schedule of values submitted by the contractor. The undersigned will provide all necessary labor, superintendence, machinery, equipment, tools, materials, services and other facilities to complete fully all the work required by the documents listed in Item #1 and Item #2 above, and will execute the work so that a complete and useable facility results.

Item No.	Pay Item Description	Unit	Estimated Quantity	Unit Price	Extended Amount
A	DEMOLITION OF EXISTING FACILITIES				
1	Demo existing pump station building and salvage metal building frame	LS	1		
2	Demo existing generator pad	LS	1		
3	Demo existing ammonia pad	LS	1		
4	Demo 48-inch surge valve vault	LS	1		
5	Demo 20-inch surge valve vault	LS	1		
SUBTOTAL FOR PAY ITEM A					
B	YARD PIPING REHABILITATION—DRILLED SHAFT & BEAM SUPPORTED				
1	Remove and Dispose of Existing Pipe				
a	Remove 48-inch discharge header	LS	1		
b	Remove 48-inch pipe	LF	155		
c	Remove 36-inch pipe	LF	242		
d	Remove 20-inch pipe	LF	145		
2	Construct Drilled Shafts for Pipe Support				
a	24-inch drilled shaft for 20-inch pipe	VLF	625		
b	30-inch drilled shaft for 36 & 48-inch pipe	VLF	2090		
3	Construct Pipe Concrete Support Beam				
a	Beam for 48-inch pipe	LF	255		
b	Beam for 36-inch pipe	LF	225		
c	Beam for 20-inch pipe	LF	135		
4	Install Flex-Tend Ball Joints				
a	48-inch Flex-Tend Ball Joints Assembly	EA	1		
b	36-inch Flex-Tend Ball Joints Assembly	EA	2		
c	20-inch Flex-Tend Ball Joints Assembly	EA	1		

5	Install New Bar-Wrapped (AWWA C-303) Replacement Pipe w/ Mortar Bands and All Welded Joints				
a	48-inch C-303 Discharge Header	LS	1		
b	48-inch C-303 pipe	LF	140		
c	36-inch C-303 pipe	LF	225		
d	20-inch C-303 pipe	LF	135		
6	Install Miller Pipeline WEKO Seals				
a	48-inch WEKO seal	EA	25		
b	36-inch WEKO seal	EA	38		
c	20-inch WEKO seal	EA	22		
SUBTOTAL FOR PAY ITEM B					
C	PUMP STATION CONSTRUCTION				
1	30-inch drilled shafts for pump station foundation	VLF	1195		
2	24-inch drilled shafts for pump station foundation	VLF	200		
3	Construct Pump Station building	LS	1		
4	Construct new generator pad	LS	1		
5	24-inch drilled shafts for generator pad	VLF	185		
6	26-inch beam for electrical duct bank to Oncor transformers	LF	130		
7	35-inch beam for electrical duct bank to generator pad	LF	48		
8	24-inch drilled shafts for electrical duct banks	VLF	705		
SUBTOTAL FOR PAY ITEM C					
D	FLOW METER VAULT				
1	Construct flow meter vault	LS	1		
SUBTOTAL FOR PAY ITEM D					

E SUPPORTING ITEMS					
1	Trench Safety	LF*			
2	Install flexible pavement and geo-grid	SY	3185		
3	Remove, inspect, and re-install pumping units	LS	1		
4	Modify pump can for air valve	EA	6		
5	Remove stage from pump	EA	4		
6	Modify existing bridge crane	LS	1		
7	Deficient/defective work discovered during the rehabilitation project	LS	1	\$476,000	\$476,000
8	Verification testing, disinfection, and inspection of existing construction	LS	1	\$300,000	\$300,000
9	Contingency for equipment repairs and re-warranty	LS	1	\$225,000	\$225,000
10	General construction contingency	LS	1	\$300,000	\$300,000
11	Additional depth of 30-inch drilled shafts	VLF	500		
12	Additional depth of 24-inch drilled shafts	VLF	160		
SUBTOTAL FOR PAY ITEM E					
ALTERNATE PAY ITEMS					
ALT A	YARD PIPING REHABILITATION—REDUCED DRILLED SHAFT AND BEAM ALTERNATE ITEM				
1	Remove and Dispose of Existing Pipe				
A	Remove 48-inch discharge header	LS	1		
B	Remove 48-inch pipe	LF	30		
C	Remove 36-inch pipe	LF	70		
D	Remove 20-inch pipe	LF	15		
2	Construct Drilled Shafts for Pipe Support				
A	24-inch drilled shaft for 20-inch pipe	VLF	135		
B	30-inch drilled shaft for 36 & 48-inch pipe	VLF	900		

3	Construct Pipe Concrete Support Beam				
A	Beam for 48-inch pipe	LF	115		
B	Beam for 36-inch pipe	LF	35		
4	Install Flex-Tend Ball Joints				
A	48-inch Flex-Tend Ball Joints Assembly	EA	1		
B	36-inch Flex-Tend Ball Joints Assembly	EA	2		
C	20-inch Flex-Tend Ball Joints Assembly	EA	1		
5	Install New Bar-Wrapped (AWWA C-303) Replacement Pipe w/ Mortar Bands and All Welded Joints				
A	48-inch C-303 Discharge Header	LS	1		
B	36-inch C-303 pipe	LF	35		
6	Install New Bar-Wrapped (AWWA C-303) Replacement Pipe				
A	48-inch C-303 pipe	LF	25		
B	20-inch C-303 pipe	LF	25		
7	Install Miller Pipeline WEKO Seals				
A	48-inch WEKO seal	EA	29		
B	36-inch WEKO seal	EA	50		
C	20-inch WEKO seal	EA	25		
SUBTOTAL FOR ALTERNATE PAY ITEM 1					
ALT B	REMOVAL AND REPLACEMENT OF PUMP CANS ALTERNATE ITEM				
1	Remove existing pump cans and replace with new	LS	1		
SUBTOTAL FOR ALTERNATE PAY ITEM 2					
TOTAL BASE PRICING—NEW PUMP STATION, RE-USE EXISTING PUMP CANS, DRILLED SHAFT AND BEAM SUPPORTED PIPE (A+B+C+D+E)					
TOTAL OPTION #1 PRICING—NEW PUMP STATION, RE-USE EXISTING PUMP CANS, REDUCED DRILLED SHAFT & BEAM ALTERNATE FOR PIPE SUPPORT APPROACH (A+ALTA+C+D+E)					
TOTAL OPTION #2 PRICING—NEW PUMP STATION, NEW PUMP CANS, DRILLED SHAFT AND BEAM SUPPORTED PIPE (A+B+C+ALTB+D+E)					
TOTAL OPTION #3 PRICING—NEW PUMP STATION, NEW PUMP CANS, REDUCED DRILLED SHAFT & BEAM ALTERNATE FOR PIPE SUPPORT APPROACH (A+ALTA+C+ALTB+D+E)					

*Contractor to fill in quantity. Quantity shall be no less than 955 feet.

The undersigned bidder will execute the Contract Agreement within fifteen (15) calendar days after receiving a Notice of Award and will furnish approved bonds and insurance as required by the Contract Documents for the faithful performance of the Contract. The attached bid security in the amount of five (5) percent of the amount bid is to become the property of the Owner as liquidated damages for the delay and additional work caused by the failure of the bidder to enter into a contract in the event the Contract Agreement and bonds are not executed within fifteen (15) calendar days.

The undersigned agrees to substantially complete all work covered by these Contract Documents within either 365 consecutive calendar days (re-use existing pump cans) or 485 consecutive calendar days (furnish and install new pump cans) from the day established for the start of the work in a written Notice to Proceed. Final Completion of the project shall be achieved within 30 days of the Substantial Completion date. The date established for the start of work will be not less than ten (10) days and not more than thirty (30) days after the date of the Contract Agreement, except by mutual agreement of the Owner and the Contractor.

Receipt is acknowledged of the following addenda:

	DATE	BY
Addendum No. 1	_____	_____
Addendum No. 2	_____	_____
Addendum No. 3	_____	_____
Addendum No. 4	_____	_____
Addendum No. 5	_____	_____
Addendum No. 6	_____	_____

Respectfully submitted,

By _____

(Print Name and Title)

Attested By:

Secretary

Address

(SEAL) If Bidder is a Corporation

NOTE:

Do not detach bid forms from other papers. Fill in with ink and submit complete with attached papers.